

SYNCHRONIZED RF & HIFEM: MULTICENTER ABDOMINAL MRI STUDY

EFFICACY AND SAFETY OF SIMULTANEOUS APPLICATION OF HIFEM AND SYNCHRONIZED RADIOFREQUENCY FOR ABDOMINAL FAT REDUCTION AND MUSCLE TONING: MULTICENTER MAGNETIC RESONANCE IMAGING EVALUATION STUDY

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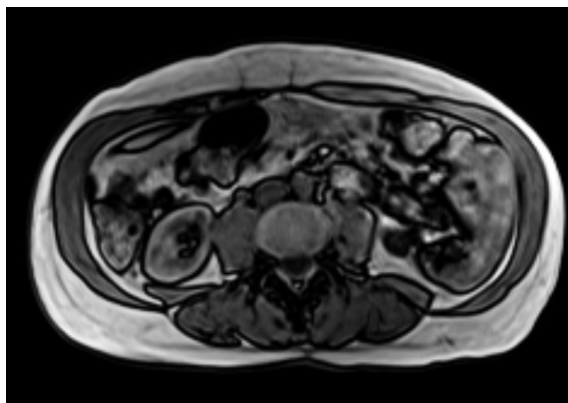
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Published in Dermatologic Surgery journal, May 2021, DOI: 10.1097/DSS.0000000000003086

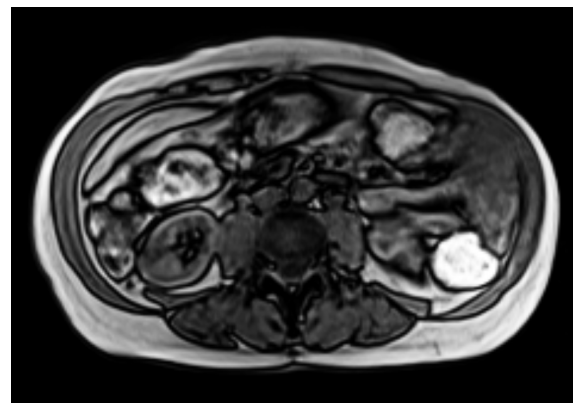
HIGHLIGHTS

- Study included **41 subjects** (22-62 y/o, BMI 21.2-34.3 kg/m²).
- MRI assessment showed **30.8% reduction** in subcutaneous fat and **26.1% increase** in muscle thickness at 3 months.
- Abdominal separation decreased by **19.8%** at 6 months.
- Waist circumference was reduced by **6.7 cm** at 6 months.

BASELINE



3 MONTHS AFTER



MRI scans of a 62-year old female showing 14.6% muscle thickening, 29.2% reduction in abdominal separation, 45.6% fat reduction and 5.8 cm reduction in waist circumference.

STUDY DESIGN

- All subjects received three 30-minute treatments on abdomen.
- MRI images were taken at baseline, 1, 3 and 6 months post treatment.
- Waist circumference, subject satisfaction and therapy comfort were assessed.

CONCLUSION

- **Simultaneous application of RF and HIFEM enhances the fat reduction and boosts up the muscle thickening effect.**
- **Simultaneous application is more effective than using only HIFEM energy.**
- **The treatments were comfortable.**
- **91% of subjects were satisfied with treatment results.**

BASELINE



3 MONTHS AFTER



Courtesy of: Carolyn Jacob, MD